AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims, in which claims 1-12 are currently amended.

1. (Currently Amended) ~~Method~~ A method for determining deviations of an end-system message ~~(17)~~ of modular structure generated in a hierarchically-structured end system of a telecommunications device by comparison with a reference message ~~(7) with the following procedural stages~~ comprising the steps of:

[[-]] reading in ~~of~~ a reference message ~~(7)~~,

[[-]] reading in ~~of~~ an end-system message ~~(17)~~ generated in the end system,

[[-]] ~~implementation of~~ performing a message-structure analysis of the reference message ~~(7)~~,

[[-]] ~~implementation of~~ performing a message-structure analysis of the generated end-system message ~~(17)~~,

[[-]] ~~determination of~~ determining deviations of the end-system message ~~(17)~~ from the reference message ~~(7) with regard to the~~ based on a structure and ~~the~~ values for parameters of structural units, and,

[[-]] ~~presentation of~~ outputting structural units ~~(23, 24, 24.1$_{END}$, 24.1.1$_{END}$, 28)~~ deviating from the reference message indicating values of parameters of respective structural units of the end-system message ~~(17)~~ generated in the end system ~~deviating by comparison with the reference message (7)~~.

2. (Currently Amended) ~~Method~~ A method according to claim 1, ~~characterised in that~~ wherein:

identical structural units ~~(29, 30)~~ of the reference message ~~(7)~~ and of the end-system message ~~(17)~~ generated in the end system are ~~additionally presented~~ output, wherein the structural units ~~(23, 24, 24.1$_{END}$, 24.1.1$_{END}$, 28)~~ of the end-system message ~~(17)~~ deviating from the reference message ~~(7)~~ are ~~presented~~ output in a manner graphically distinguishable from the identical structural units ~~(29, 30)~~.

3. (Currently Amended) ~~Method~~ A method according to claim 1 ~~or 2~~, ~~characterised in that~~ wherein:

structural units ~~(24.1$_{REF}$, 24.1.1$_{REF}$, 24.1.1.1$_{REF}$, 24.1.1.2$_{REF}$, 24.1.1.3$_{REF}$)~~ only present in the reference message ~~(7)~~ are ~~additionally presented~~ output in a manner graphically distinguishable from ~~the other~~ structural units other than the structural units only present in the reference message.

4. (Currently Amended) ~~Method~~ A method according to ~~any one of claims~~ claim 1 ~~to 3~~, ~~characterised in that~~ wherein:

structural units ~~(24.1$_{END}$, 24.1.1$_{END}$)~~ only present in the generated end-system message ~~(17)~~ are ~~presented~~ output in a manner graphically distinguishable from ~~the other~~ structural units other than the structural units only present in the generated end-system message.

5. (Currently Amended) ~~Method~~ A method according to ~~any one of claims~~ claim 1 ~~to 4~~, ~~characterised in that~~ wherein:

the structural units ~~(23, 24, 24.1$_{END}$, 24.1.1$_{END}$, 24.1$_{REF}$, 24.1.1$_{REF}$, 24.1.1.1$_{REF}$, 24.1.1.2$_{REF}$, 24.1.1.3$_{REF}$, 27, 29, 30)~~ at least of the end-system message ~~(17)~~ are ~~presented~~ output in a manner corresponding to ~~the~~ a modular construction.

6. (Currently Amended) ~~Method~~ A method according to ~~any one of claims~~ claim 1 ~~to 5~~, ~~characterised in that~~ wherein:

the ~~presentation~~ outputting is provided in a first region ~~(20)~~ of a screen display.

7. (Currently Amended) ~~Method~~ A method according to ~~any one of claims 1 to~~ claim 6, ~~characterised in that~~ wherein:

the structural units ~~(23, 24, 24.1$_{END}$, 24.1.1$_{END}$, 27, 29, 30)~~ of the end-system message ~~(17)~~ are ~~presented~~ output in a second region ~~(21)~~ with an indication of information regarding a data stream of the end-system message, wherein ~~the~~ structural units ~~(23, 24, 24.1$_{END}$, 24.1.1$_{END}$, 27)~~ deviating from the reference message ~~(7)~~ are ~~presented~~ output in a manner distinguishable from ~~the other~~ structural units of the second region ~~(21)~~ other than the structural units deviating from the reference message.

8. (Currently Amended) ~~Method~~ A method according to ~~any one of claims 1 to 7~~ claim 6, ~~characterised in that~~ wherein:

~~the~~ structural units ~~(23, 24, 24.1$_{REF}$, 24.1.1$_{REF}$, 24.1.1.1$_{REF}$, 24.1.1.2$_{REF}$, 24.1.1.3$_{REF}$, 29, 30)~~ of the reference message ~~(7)~~ are ~~presented~~ output in a third region ~~(22)~~ with an indication of information of a data stream of the reference message, wherein ~~the~~ structural units ~~(23, 24, 24.1$_{REF}$, 24.1.1$_{REF}$, 24.1.1.1$_{REF}$, 24.1.1.2$_{REF}$, 24.1.1.3$_{REF}$)~~ deviating from the end-system message ~~(17)~~ are ~~presented~~ output in a manner

distinguishable from ~~the other~~ structural units of the third region other than the structural units deviating from the end-system message.

9. (Currently Amended) Digital storage medium with electronically-readable control signals, ~~which can~~ configured to co-operate with a programmable computer or digital signal processor in such a manner that the method according to claim 1 ~~any one of claims 1 to 8~~ is implemented.

10. (Currently Amended) Computer software with program-code means for the implementation of ~~all stages according to any one of claims 1 to 8~~ the method according to claim 1, when the software is run on a computer or a digital signal processor.

11. (Currently Amended) Computer software with program-code means, for the implementation of ~~all stages according to any one of claims 1 to 8~~ the method according to claim 1, when the software is stored on a machine-readable data carrier.

12. (Currently Amended) Computer software product with program-code means stored on a machine-readable data carrier, for the implementation of ~~all stages according to any one of claims 1 to 8~~ the method according to claim 1, when the software is run on a computer or a digital signal processor.